Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

(Currently Amended) A system comprised of a computer processor configured for
executing a computer program stored in computer memory so as to for regulate[[ing]] resource
consumption in a computer system used for utility work and production work, the system further
comprising:

an arrangement for determining at least one utility within the computer system;

an arrangement for deriving a throttling level for the at least one utility which quantifies the reduction in the rate at which the at least one utility consumes resources; and

an arrangement for enforcing optionally inserting the derived throttling level for at a selected point during execution of the at least one utility;

wherein said arrangement for enforcing optionally inserting the derived throttling level is implemented within the at least one utility:

wherein the system utilizes a processor to regulate resource consumption.

(Previously Presented) The system according to Claim 1, wherein said arrangement for determining ascertains whether the at least one utility has indicated its presence with the computer system. 3. (Currently Amended) The system according to Claim 2, wherein indicating the presence of the <u>at least one</u> utility within the computer system comprises the at least one utility registering with a utility manager.

4. (Canceled)

- (Previously Presented) The system according to Claim 2, wherein the derived throttling level is enforced through a self-imposed sleep.
- 6. (Previously Presented) The system according to Claim 2, wherein the at least one utility is a multi-process utility and the derived throttling level is enforced by reducing the parallelism of multi-processes.
- (Previously Presented) The system according to Claim 2, wherein the derived throttling level is enforced by reducing the amount of memory used by the at least one utility.
- 8. (Previously Presented) The system according to Claim 2, wherein the derived throttling level is enforced by changing the granularity of locking.
- (Previously Presented) The system according to Claim 2, wherein the derived throttling level is enforced by reducing the amount of processing accomplished by the at least one utility.

10. (Canceled)

11. (Currently Amended) The system according to Claim [[9]] 2, wherein the derived throttling level is enforced by reducing the operating system priority of the at least one utility.

12. (Currently Amended) A method for regulating resource consumption in a computer system used for utility work and production work, the method comprising the steps of:

determining at least one utility within the computer system;

deriving a throttling level for the at least one <u>utility</u> which quantifies the reduction in the rate at which the at least one utility is processed or otherwise consumes resources; and

enforcing optionally inserting the derived throttling level for at a selected point during execution of the at least one utility;

wherein said arrangement for enforcing the <u>derived</u> throttling level is implemented within the at least one utility.

- 13. (Previously Presented) The method according to Claim 12, wherein said determining step comprises ascertaining whether the at least one utility has indicated its presence with the computer system.
- 14. (Currently Amended) The method according to Claim 13, wherein indicating the presence of the at least one utility within the computer system comprises the <u>at least one</u> utility registering with a utility manager.

15. (Canceled)

16. (Currently Amended) The method according to Claim [[15]] 13, wherein the derived throttling level is enforced through a self-imposed sleep.

- 17. (Currently Amended) The method according to Claim [[15]] 13, wherein the at least one utility is a multi-process utility and the derived throttling level is enforced by reducing the parallelism of multi-processes.
- 18. (Currently Amended) The method according to Claim [[15]] 13, wherein the derived throttling level is enforced by reducing the amount of memory used by the at least one utility.
- 19. (Currently Amended) The method according to Claim [[15]] 13, wherein the derived throttling level is enforced by changing the granularity of locking.
- 20. (Currently Amended) The method according to Claim [[15]] 13, wherein the derived throttling level is enforced by reducing the amount of processing accomplished by the at least one utility.
 - 21. (Canceled)
- 22. (Currently Amended) The method according to Claim [[21]] 13, wherein the derived throttling level is enforced by lowering the operating system priority of the at least one utility.
- 23. (Currently Amended) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform a method for regulating resource consumption in a computer system used for utility work and production work, the method comprising the steps of:

determining at least one utility within the computer system;

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deriving a throttling level for the at least one <u>utility</u> which quantifies the reduction in the rate at which the at least one utility is processed or otherwise consumes resources; and

enforcing optionally inserting the derived throttling level for at a selected point during execution of the at least one utility;

 $\label{eq:continuity} wherein \, \frac{said \, arrangement \, for \, enforcing}{said \, arrangement} \, the \, \frac{derived}{said} \, throttling \, level \, is \, implemented \, within the \, at \, least \, one \, utility.$